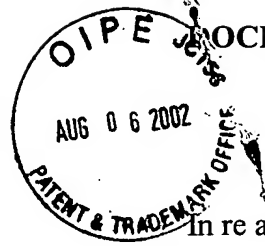


#3



BUCKET NO.: NOKI14-00025

Rec'd PCT/PTO

06 AUG 2002 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : JORI ARRAKOSKI ET AL.
U.S. Serial No. : 10/089,326
Filed : March 27, 2002
For : MULTILAYER TELECOMMUNICATIONS NETWORK
Group No. : Not Yet Assigned
Examiner : Not Yet Assigned

Commissioner for Patents
Washington, D. C. 20231

Sir:

INFORMATION DISCLOSURE STATEMENT

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this statement. This submittal is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure. The patents, publications and other information herein are listed below and on the attached Form PTO-1449. Copies of the listed references are submitted herewith.

United States Patents

<u>Patent No.</u>	<u>Inventors</u>	<u>Date</u>
5,325,362	Aziz	June 28, 1994
5,664,007	Samadi et al.	September 2, 1997
5,832,384	Balachandran et al.	November 3, 1998
5,960,354	Einola	September 28, 1999

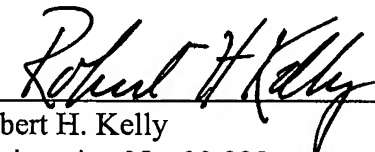
Foreign Patents

<u>Patent No.</u>	<u>Country</u>	<u>Date</u>
WO 96/35310	PCT	November 7, 1996
WO 97/04610	PCT	February 6, 1997
WO 98/27748	PCT	June 25, 1998
WO 99/43165	PCT	August 26, 1999
EP 0 769 885 A1	Europe	April 23, 1997

Applicant hereby expressly reserves the right to swear behind the effective dates of any of the above patents and to question the relevance and materiality of the patents and publications listed herein, in whole, in part, or in combination, subsequent to filing this information disclosure statement.

Respectfully submitted,

Date: 2 Aug 02


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DOCKET NO.: NOKI14-00025

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PATENT *H3*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : JORI ARRAKOSKI ET AL.
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Group No. : Not Yet Assigned
Examiner : Not Yet Assigned

Commissioner for Patents
Washington, D. C. 20231

CERTIFICATE OF MAILING BY FIRST CLASS MAIL

Sir:

The undersigned hereby certifies that the following documents:

1. Information Disclosure Statement;
2. Form PTO-1449;
3. Nine (9) references as cited on Information Disclosure Statement;
4. Certification Under 37 C.F.R. § 1.97(e); and
5. Postcard receipt

relating to the above application, were deposited as "First Class Mail" with the United States Postal Service, addressed to Commissioner for Patents, Washington, D.C. 20231, on August 2, 2002.

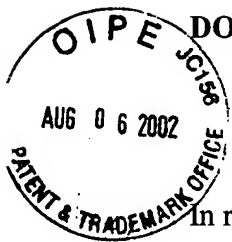
Date: August 2, 2002

Marty Bullock
Mailer

Date: 2 Aug 02

Robert H. Kelly
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DOCKET NO.: NOKI14-00025

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Examiner : Not Yet Assigned

Commissioner of Patents
Washington, D. C. 20231

Sir:

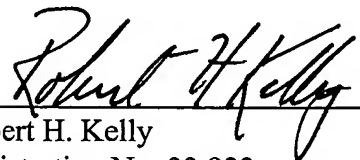
CERTIFICATION UNDER 37 C.F.R. § 1.97(e)

The undersigned hereby certifies, in accordance with 37 C.F.R. § 1.97, that no item of information in the Information Disclosure Statement filed herewith was cited in a communication from a foreign patent office in a counterpart foreign application or, to any knowledge after making reasonable inquiry, was know to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

DOCKET NO. NOKI14-00025
U.S. SERIAL NO. 10/089,326
PATENT

Respectfully submitted,

Date: 2 Aug 02



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FORM PTO-1449
(REV. 7.80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
NOKI14-00025SERIAL NO.
10/089,326LIST OF REFERENCES CITED BY APPLICANT
(Use several sheets if necessary)APPLICANT
Jori Arrakoski et al.FILING DATE
March 27, 2002GROUP
(not yet assigned)

U. S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE (if appropriate)
	AA	5,325,362	06/28/94	Aziz	370	94.3	09/29/93
	AB	5,664,007	09/02/97	Samadi et al.	455	442	03/06/95
	AC	5,832,384	11/03/98	Balachandran et al.	455	450	03/22/95
	AD	5,960,354	09/28/99	Einola	455	454	01/14/97

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AE	WO 96/35310	11/07/96	PCT				
	AF	WO 97/04610	02/06/97	PCT				
	AG	WO 98/27748	06/25/98	PCT				
	AH	WO 99/43165	08/26/99	PCT				
	AI	EP 0 769 885 A1	04/23/97	Europe				

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line if not in conformance and not considered. Include copy of this form with next communication to applicant.